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PTO/SB/05 (08-00) (modified)

Approved for use through 9/30/2001, OMB 0651-0032

## NEW UTILITY PATENT APPLICATION TRANSMITTAL

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERC			
Attorney Docket Number	19414-05852		
First Named Inventor	Peter A. Thompson		
Title	Dynamic Radio Frequency Interference Detection and Correction		
Express Mail Label No.	EL 492474605U6		

TRANSMITTAL	Title Dynamic Radio Frequency Interference Detection and Correction			
(only for new nonprovisional applications under 37 CFR 1.53(b))	Everyon Mail Label No.			
ADDI IOATION EL EMENTO	LL40247 100300			
APPLICATION ELEMENTS	ACCOMPANYING APPLICATION PARTS			
Fee Transmittal Form (in duplicate)     Applicant claims small entity status.     See 37 CFR 1.27	7. Assignment Papers (cover sheet & document(s)) 8. Certified Copy of Priority Document(s) (if foreign priority is claimed)			
3. Specification Total Pages 33	9. Power of Attorney or Authorization of Agent			
(preferred arrangement set forth below) ■ Descriptive Title of the Invention	10. 37 CFR 3.73(b) Statement			
<ul> <li>Cross Reference(s) to Related Case(s)</li> <li>Statement Regarding Fed sponsored R &amp; D</li> </ul>	11. Preliminary Amendment			
Background of the Invention Brief Summary of the Invention	12. Information Disclosure Statement & PTO-1449 Copies of IDS Citation(s)			
<ul> <li>Brief Description of the Drawing(s)</li> <li>Detailed Description</li> <li>Claim or Claims</li> </ul>	13. Nonpublication Request under 35 U.S.C. 122  (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent			
<ul> <li>Abstract of the Disclosure</li> </ul>	14. Return Postcard			
4. Drawing(s) (35 U.S.C. Total Sheets 12	15.			
5. Oath or Declaration	16.			
a. New Declaration Total Pages 3	17.			
Executed (original or copy)				
b. Copy from a prior application (37 CFR 1.63(d))  (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s)  named in the prior application, see 37 CFR  1 63(d)(2) and 1.33(b).				
6. Application Data Sheet. See 37 CFR 1.76	ADDRESS TO:			
	Box Patent Application Commissioner for Patents Washington, D.C. 20231			
18. If a CONTINUING APPLICATION, check appropriate box a	and supply the requisite information below and in a preliminary amendment or in an			
Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No:/				
Prior application information: Examiner: Group/Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuing or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.				
19. CORRESPONDENCE ADDRESS				
Customer Number and Bar Code Label  00758				
Name (Print/Type) Rajiv P. Patel	Registration No. (Attorney/Agent) 39,327			
Signature V PR	Date 10/30/2001			

19414/05852/DOCS/1215757.1

				Patent and		ark Office: U.S. DEPARTMENT OF (	COMMERCE
٠ .	002/PTO(modified) U.S. Department of Commerce			Complete if Known			
Rev. 10/2001 Patent and Trademark Office		Office	<del> </del>		not yet known		
			<del> </del>		herewith		
FEE TRANSMITTAL		l	First Named Inventor Pete		Peter A. Thompson		
			į	Group Art Unit		not yet known	
TOTAL AMOUNT OF PAYMENT		r	Examiner Name not yet known				
Subtotal (	1) + Subtotal (2) + S			Attorney Docket Numb	er	19414-05852	
<u> </u>	·	(ψ) 110.00					
	METHOD OF	PAYMENT		FEE CAI	LCULA	TION (continued)	
1. The Comr	nissioner is he	ereby authorized to:	3. ADDITION	AL FEES			
		_	Large Entity	Small Entity			
🔯 Cha	rge the indicated	fees to the below	Fee Code/Fee	Fee Code/Fee	Fee Des	cription	Fee Due
mer	ntioned deposit ac	count	105/ <b>\$130</b>	205/ <b>\$65</b>	Surchard	ge - late filing fee or oath	
⊠ Cha	rne any additiona	al fee required under 37	100/\$100	200,400	our or larg	go late imig ros ar sau.	L
CFF	R 1.16 - 1.21 or cr	edit any over payments	127/ <b>\$50</b>	227/ <b>\$25</b>	Surchar	ge-late provisional filing fee or cover sheet	
to th	ne below mentione	ed deposit account. T	4.47/ <b>\$0</b> 500	4.47/ <b>0</b> 0 500	Can filina	a secure for reguesiantian	
[7] Ann	dinant alabas ana	Il andte adotes	147/ <b>\$2,520</b>	147/ <b>\$2,520</b>	FOI IIIIII	a request for reexamination	L
	licant claims sma 37 CFR 1.27	in entity status	115/ <b>\$110</b>	215/\$55	Extension	on for response within first month	<del></del>
				·		· .	
			116/ <b>\$400</b>	216/ <b>\$200</b>	Extension	on for response within second monthT	
	unt Number: 19-		117/ <b>\$920</b>	217/\$460	Extension	on for response within third month	
Deposit Accor	unt Name: FEN	WICK & WEST LLP	110/04 440	240/ <b>672</b> 6			
A Dublicate C	opy of this autho	orization is attached	118/ <b>\$1,440</b>	218/ <b>\$720</b>	=xiensi0	on for response within fourth monthT	L
100 mg			128/ <b>\$1,960</b>	228/ <b>\$980</b>	Extension	on for response within fifth month <sup>†</sup>	
2. 🔲 Pa	yment Enclose	ed:					
	Check 🔲 Cr	redit Card 🔲 Other	119/ <b>\$320</b>	219/ <b>\$160</b>	Notice o	f Appeal	
FEE CAL	CULATION (	fees effective 10/01/2001)	141/\$1,280	241/\$640	Petition	to revive unintentionally abandoned	
1. FILING F		1000 01100 11010 11200 11			applicati		L
Large Entity	Small Entity	Fee Fee	440/64 000	0.40/6040	t tette I =	F (O- B-i)	
Ege Code/Fee	Fee Code/Fee	Description Due	142/ <b>\$1,280</b>	242/ <b>\$640</b>	Utility Is:	sue Fee (Or Reissue)	
		1				_	
101/ <b>\$740</b>	201/ <b>\$370</b>	Utility Filing 740	143/ <b>\$460</b>	243/ <b>\$230</b>	Design I	ssue Fee	
106/\$330	206/\$165	Design Filing	122/\$130	122/\$130	Petitions	s to the Commissioner	
\$			126/ <b>\$180</b>	126/ <b>\$180</b>	Cubmine	sion of Information Disclosure Statement	
108/ <b>\$740</b>	208/\$370	Reissue	120/\$100	120/\$100	Subillios	sion of information disclosure statement	
			179/ <b>\$740</b>	279/ <b>\$370</b>	Request	for Continued Examination (RCE)	
114/\$160	214/ <b>\$80</b>	Provisional Filing	581/ <b>\$40</b>	581/ <b>\$40</b>	Recordii	ng each patent assignment per property	r1
150			00•	0011410		umber of properties)	L
<b>1</b> .	SUBTOTAL	L (1) \$ 740.00					
2. CLAIMS			146/ <b>\$740</b>	246/ <b>\$370</b>		submission after final rejection R 1.129(a))	
2. CLAINS					(O/ CIPK	1.120(a))	
Large Entity	Small Entity	Ean Donatiation	149/ <b>\$740</b>	249/ <b>\$370</b>		n additional invention to be examined	
Fee Code/Fee	Fee Code/Fee	Fee Description			(37 CFR	R 1.129(b))	
103/ <b>\$18</b>	203/ <b>\$9</b>	Claims in excess of 20		Other for formal !			
102/\$84	202/\$42	Independent claims		Other fee (specify):			L
	·-	in excess of 3		Other fee (specify):			
104/ <b>\$280</b>	204/6446	Multiple dependent plate-	İ			SUBTOTAL (3) (\$) 0	
104/7200	204/ <b>\$140</b>	Multiple dependent claim				SUBTOTAL (3) (\$) 0	
109/\$84	209/ <b>\$42</b>	Reissue independent	(Col. 1)	(Col. 2)		(Col. 3)	
100/\$64	2001 <b>942</b>	claims over original patent	No. of	Highest			Fee
110/ <b>\$18</b>	210/ <b>\$9</b>	Reissue claims in excess	For Existing Claims		usly	Extra** Fee	Due
110/ψ10	£1∪(#J	of 20 and over original	TOTAL 22	minus* 20 or 0		= 2 x 18 = 1	36
		patent	INDEP 3	minus* 3 or 0		=   0   x   =	0
			[ ] First pre	sentation of multiple depend	dent claim	<del></del>	
* Subtract the greater number of Col. 2 SUBTOTAL (2) \$ 36.00							
** If the difference between Col. 1 and Col. 2 is less than zero, then enter "0" in Col. 3							
SUBMITTED BY Complete (if applicable)							
Typed or Printed Name Rajiv P. Patel Reg. Number 39,327				·			
Signature Date 19/2							
	10/30/2001						
						19414/05852/DOCS/	1215760 1

<sup>†</sup> Request for Extension of Time per 37 CFR 1.136 (a)(3) made hereby

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Peter A. Thompson		
Title	Dynamic Radio Frequency Interference Detection and Correction			
Atty Docket Number		19414-05852		

I hereby certify that the invention disclosed in the attached application has not been and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

+. 30 , 2001 Date

/

Rajiv R. Patel / 39,327

Typed or printed name/Registration Number

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).** 

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Wa shington, DC 20231.